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REPORT

OF THE

MEDICAL OFFICER OF HEALTH

(H. L. MUNRO, M.D.)

FOR THE YEAR 1938.

Beverley:
WRIGHT & HOGGARD, PRINTERS, MINSTER PRESS.
1939.



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To the Mayor, Aldermen, and Burgesses of the Borough of Beverley, acting as the Urban District Council.

Mr. Mayor and Gentlemen,

I have the honour to submit to you my twenty-sixth Report as Medical Officer of Health for the Borough.

The Report has been drawn up in accordance with the instructions contained in Circular 1728, issued by the Ministry of Health on October 25th, 1938.

Owing to the time of the two Sanitary Inspectors being so much taken up with A.R.P. work, an additional Inspector (Mr. D. S. Moore) was appointed with the consent of the Ministry and he commenced duty on February 13th, 1939.

I have to express my thanks to the members of the Council, the various officials of the Corporation and the members of my staff for the help and assistance which they have given to me during the year.

I am, Mr. Mayor and Gentlemen,

Your obedient servant,

H. L. MUNRO, M.D.,

Medical Officer of Health.

June 9th, 1939.

OFFICERS OF THE PUBLIC HEALTH DEPARTMENT OF THE COUNCIL.

Medical Officer of Health and School Medical Officer (part time)	H. L. Munro, M.D. Edin.
Consulting Aural Surgeon	R. R. Simpson, M.B., Glas., F.R.C.S.E.
Consulting Ophthalmic Surgeon	D. D. S. Stewart, M.R.C.S., L.R.C.P., D.O.M.S.
Consulting Obstetrician	Gwyneth Griffiths, M.D. Liverpool, F.R.C.S.E., M.C.O.G.
Dental Surgeon (part time)	E. Beddoes, L.D.S.
Veterinary Inspector (part time)	F. D. McLaren, F.R.C.V.S.
Senior Sanitary Inspector	H. O. Hallsworth, C.S.I.B.
Additional Sanitary Inspector	T. B. Hood, C.S.I.B.
Temporary Additional Sanitary Inspector	D. S. Moore, C.S.I.B.
Health Visitor and School Nurse	Miss L. Evans, S.R.N., S.C.M.
Analyst (part time)	J. A. Foster, F.I.C.

SECTION A.—STATISTICS AND SOCIAL CONDITIONS OF THE AREA.

Area (acres)	2,411
Registrar-General's estimate of resident population, mid-1938	14,140
Number of inhabited houses (end of 1938)	4,000
Rateable Value (October 1st, 1938)	£63,207
Sum represented by a Penny Rate	£236

Extracts from Vital Statistics.

	Total.	M.	F.	
Live births—				
Legitimate	224	117	107	Birth Rate per 1,000 of the estimated resident population 16·7
Illegitimate	13	6	7	
Still births—				
Legitimate	11	6	5	Rate per 1,000 total (live and still) births 44·3
Illegitimate	Nil.	—	—	
Deaths	203	82	121	Death Rate per 1,000 of the estimated resident population 14·3

Deaths from puerperal causes (Headings 29 and 30 of the Registrar-General's Short List):—

	Deaths.	Rate per 1,000 total (live and still) births.
No. 29 Puerperal sepsis	1	4·0
No. 30 Other Puerperal causes	3	12.0
Total	4	16·1

Death Rate of Infants under one year of age:—

All infants per 1,000 live births	42·1
Legitimate infants per 1,000 legitimate live births	35·7
Illegitimate infants per 1,000 illegitimate live births	154·6
Deaths from measles (all ages)	Nil.
Deaths from Whooping Cough (all ages)	Nil.
Deaths from Diarrhœa (under 2 years of age)	Nil.
Death Rate, England and Wales	11·6
Birth Rate, England and Wales	15·1
Infantile Mortality, England and Wales	53·0

SECTION B.—GENERAL PROVISION OF HEALTH SERVICES FOR THE AREA.

Laboratory Facilities.

Specimens are sent to the laboratory at the Hull Royal Infirmary and to the Clinical Research Association in London. The following examinations were carried out during the year:—Swabs from the nose and throat, 71. Specimens of sputum, 55. Other specimens, 4.

Examinations of water samples are carried out by the Borough Analyst at his own laboratory.

Ambulance Facilities.

One motor ambulance is maintained by the County Council and is available for use in the Borough. The supply is adequate at present.

Nursing in the Home.

The Council subscribes the sum of ten pounds per annum to the Beverley Town Nursing Association, and is able to call upon the services of the district nurse as required.

Treatment Centres and Clinics.

A minor ailment clinic is held every morning in connection with the School Clinic and the same facilities are available for children under school age as for those attending school, including the services of the Ophthalmic and Aural Surgeons.

Hospitals.

This is mainly a service maintained by the County Council, but arrangements exist for the admission of cases of pneumonia to the Beverley Cottage Hospital.

Maternity and Child Welfare.

The Maternity and Child Welfare Centre is held every Wednesday afternoon. The number of children who attended for the first time during the year was 145, and the total number who attended was 271. The attendances of children under 1 year of age were 2,209, and of children between the ages of 1 and 5 years, 1,498.

The Health Visitor paid 241 first visits, and a total of 861 to children under 1 year of age, and 1,168 visits to children between the ages of 1 and 5.

The amount of dried milk supplied at cost price to mothers attending the Centre was 1,600 lbs.

Ante-Natal Clinic.

The number of women who attended the Ante-natal Clinic was 124 as compared with 57 in 1937. This figure represents 59·0% of the total notified births (live and still), and shows how much the work at this clinic has increased. A fortnightly session is held at present, but any further increase in the attendance will necessitate the holding of a session once a week.

Nine dental sessions were conducted by the Dental Surgeon during the year and 28 women attended. Most of the women had teeth which were in an advanced state of caries, and 285 teeth were extracted, whilst only 14 were in a condition to justify conservative treatment. Gas and Oxygen was administered in all cases by the Medical Officer, and 13 dentures were supplied to 8 women. Scalings were performed in 4 cases. It is impossible to provide adequate treatment unless mothers attend the clinic at an early period of pregnancy, and I am glad to state that the midwives are making a marked effort to persuade their patients to pay an early visit.

Child Life Protection.

The number of persons who were receiving children for reward at the end of the year was 4, and the number of children so received was 4. The Health Visitor paid 37 visits to these children and no Court proceedings were taken. All the homes were found to be satisfactory.

Orthopaedic Cases.

Cases are sent for consultation to the Clinic at Driffield held in connection with the Yorkshire Children's Hospital at Kirbymoorside, and when necessary are admitted to that hospital.

SECTION C.—SANITARY CIRCUMSTANCES OF THE AREA.

1. (i.) Water.

During the year, 147 houses were newly supplied with water from the Corporation Waterworks, the total number of houses now supplied being 3,493.

A constant watch has been kept upon the water during the year, and samples have been regularly submitted to the Borough Analyst for chemical and bacteriological examination; 55 samples have been taken for these purposes during the year. All the filtered samples taken from the reservoir have been satisfactory in every way, and the following report shows the state of the water in December:—

	Parts per million.
Total solid residue	380·000
Chlorine	24·000
Nitrogen as Nitrates and Nitrites	2·500
Free Ammonia	0·005
Albumenoid Ammonia	0·012
Oxygen consumed in 4 hours at 15·5 deg. C.	—
Bacteriological examination:—	
Number of Colonies per 1 c.c. on Nut Gelatine after 72 hours	Nil.
B. Coli in 100 c.c.	Negative.
Free Chlorine	Absent.

Remarks:—

From the above data I conclude that this water is satisfactory in all respects.

J. A. Foster, F.I.C.,
Borough Analyst.

(ii.) Drainage and Sewerage.

There have been no works of sewerage carried out during the year. A Sub-Committee is still considering the position at the Outfall Works, and a report was submitted early in the year. The matter has yet to receive further consideration.

2. Rivers and Streams.

No additional action has been taken to prevent pollution of the River Hull.

3. (i.) Closet Accommodation.

The number of conversions carried out during the year was 19 privies and 31 pail closets to water closets. There were also 8 additional water closets installed.

The position at the end of the year was:—

Type of Convenience.	Number.	Percentage.
Water Closets	3,568	81·80
Privies	239	5·48
Pail Closets	555	12·72

(ii.) Public Cleansing.

During the year 4,011 loads of refuse were collected from private dwelling houses and business premises, representing a weight of 5,311 tons. These were collected from 182,070 dust bins, 28,728 pail closets, 9,771 privies and 7,199 middens.

The estimated weight collected per day per 1,000 of the population is 1 ton 0·57 cwts.

The estimated weight collected per day per 1,000 houses is 3 tons 9·32 cwts.

The average amount of refuse collected from each house during the year is 1 ton 5·3 cwts.

All the refuse is disposed of by controlled tipping.

Scavenging Costs.

	£	s.	d.
Total costs	2,005	0	0
Average cost per day	5	9	11·0
Cost per estimated ton	0	7	6·6
Cost per 1,000 of population	141	15	4
Cost per 1,000 houses	501	9	10

Trade Refuse.

The occupiers of 62 shops within the Borough had entered the Council's Trade Refuse Scheme at the end of the year, and the refuse is removed weekly or bi-weekly to suit requirements.

(iii.) Sanitary Inspection of the Area.

The following is the report provided by the Sanitary Inspector in accordance with Article 27 of the Sanitary Officers (Outside London) Regulations, 1935:—

Repairs to Houses.

Dwelling houses inspected	315
Made dry—roof	17
,, ,, —spouting	9
,, ,, —pointing or structural plaster	37
Floors repaired or renewed	40
Internal plasterwork repaired or renewed	33
Window frames repaired or renewed	41
Door frames and doors repaired or renewed	4
Fire-ranges repaired or renewed	19

Fire-backs repaired or renewed	15
Chimneys repaired or rebuilt	9
Sash cords provided or renewed	54
Handrails provided	19
Ventilation provided to foodstores	4
Food stores provided	5
Staircases, repairs to	4
Sundries	4

Drainage.

Drainage reconstructed, repaired or opened out	93
Drains cleansed	13
Inspection chambers provided	0
Vent shafts provided or renewed	0

Sanitary Accommodation.

Privies converted to water closets	19
Pail closets converted to water closets	31
Water closets, structural repairs	30
Dust bins provided	158
Water closets erected	8
Sundries	1

Miscellaneous.

Yards paved or pavement renewed	20
Number of houses disinfected after cases of Infectious Disease	23
Number of houses disinfested for vermin	19
Number of houses disinfected after cases of Phthisis	0
Number of water samples taken for analysis	55
Number of milk samples taken for analysis	12
Number of houses newly supplied with water from mains	147
Total number of houses supplied with water from mains	3493
Nuisances abated from various causes	266

(iv.) FACTORIES, WORKSHOPS AND WORKPLACES.

1.—Inspections for purposes of Provisions as to Health.

Including Inspections made by Sanitary Inspectors.

Premises.	Number of		
	Inspections.	Written Notices.	Occupiers Prosecuted.
1.	2	3	4
FACTORIES with mechanical power...	20	...	...
FACTORIES without mechanical power	60	...	...
OTHER PREMISES under the Act. (Including works of building and engineering construction but not including outworkers' premises).	...	...	...
Total	80	...	...

2.—Defects found.

Want of Cleanliness (S.1)	1	1	...
Overcrowding (S.2)	...	...	...
Unreasonable temperature (S.3) ...	...	...	...
Inadequate ventilation (S.4)	...	...	...
Ineffective drainage of floors (S.6) ...	...	...	...
Sanitary Conveniences (S.7) — insufficient	1	1	...
Sanitary Conveniences (S.7) — unsuitable or defective	1	1	...
Sanitary Conveniences (S.7) — not separate for sexes	...	...	..
Other Offences (Not including offences relating to Home Work or offences mentioned in the Schedule to the Ministry of Health (Factories and Workshops Transfer of Powers) Order, 1921, and re-enacted in the third Schedule to the Factories Act, 1937)	...	...	...
Total	3	3	...

OUTWORK IN UNWHOLESOME PREMISES (Sec. III. of the Act of 1937)

Nil.

(v.) Smoke Abatement.

No statutory smoke nuisances have been discovered during the year.

(vi.) Swimming Baths.

The slipper baths are open all the year round, and the number of persons who used them is 2,546.

The swimming bath was opened on the 1st May, being closed in October as the building was required as a decontamination depôt. The number admitted to the bath during the year—exclusive of school children and those holding season tickets—is 9,082.

There exists no provision for the systematic filtering and cleansing of the water, which is changed three times a week.

(vii.) Eradication of the Bed Bug.

Five Council houses and 14 other houses were found to be infested with bed bugs during the year. All these houses and the belongings of the tenants were disinfested by means of sulphur candles and the use of Vermicene.

All houses in Clearance Areas and the furniture therein are inspected previous to the tenants' removal to Council houses and if there is any indication that bed bugs are present, the Council carry out disinfestation as above described.

On account of the large and increasing number of houses owned by the Council, I am of the opinion that in the very near future a qualified person will be required for the purposes of supervising and educating the tenants to prevent infestation of the houses or re-infestation after cleansing.

4. Schools.

All schools are supplied with Corporation water and gas, except St. John's R.C. School, which has electric light.

All the elementary schools were disinfected during each holiday, and the eaves, spouts and gullies cleansed.

SECTION D.—HOUSING.

The number of new houses erected during the year is 265, 86 of which were built by the Local Authority, the remainder by other bodies or persons.

1. *Inspection of Dwelling-houses during the year*:—

(1)	(*a*) Total number of houses inspected for housing defects (under Public Health or Housing Acts)	315
	(*b*) Number of inspections made for the purpose	713
(2)	(*a*) Number of dwelling-houses (included under sub-head (1) above) which were inspected and recorded under the Housing Consolidated Regulations, 1925 and 1932	94
	(*b*) Number of inspections made for the purpose	216
(3)	Number of dwelling-houses found to be in a state so dangerous or injurious to health as to be unfit for human habitation	139
(4)	Number of dwelling-houses (exclusive of those referred to under the preceding sub-head) found not to be in all respects reasonably fit for human habitation	176

2. *Remedy of Defects during the year without Service of formal Notices*:—

Number of defective dwelling-houses rendered fit in consequence of informal action by the Local Authority or their officers	117

3. *Action under Statutory Powers during the year*:—

(*a*)	Proceedings under Sections 9, 10 and 16 of the Housing Act, 1936:	
	(1) Number of dwelling-houses in respect of which notices were served requiring repairs	4
	(2) Number of dwelling-houses which were rendered fit after service of formal notices:	
	(a) By owners	4
	(b) By Local Authority in default of owners	0

(*b*) Proceedings under Public Health Acts:

(1) Number of dwelling-houses in respect of which notices were served requiring defects to be remedied 0

(2) Number of dwelling-houses in which defects were remedied after service of formal notices:

(a) By owners 0

(b) By Local Authority in default of owners 0

(*c*) Proceedings under Sections 11 and 13 of the Housing Act, 1936:

(1) Number of dwelling-houses in respect of which Demolition Orders were made 0

(2) Number of dwelling-houses demolished in pursuance of Demolition Orders 0

(*d*) Proceedings under Section 12 of the Housing Act, 1936:

(1) Number of separate tenements or underground rooms in respect of which Closing Orders were made 0

(2) Number of separate tenements or underground rooms in respect of which Closing Orders were determined, the tenement or room having been rendered fit 0

(*e*) Proceedings under Sections 25 and 26 of the Housing Act, 1936:

(1) Number of dwelling-houses in respect of which Clearance Orders were made and confirmed 96

(2) Number of dwelling-houses demolished in pursuance of Clearance Orders 59

4. *Housing Act, 1936. Part IV. Overcrowding*:—

(*a*) (1) Number of dwellings overcrowded at the end of the year 50

(2) Number of families dwelling therin 50

(3) Number of persons dwelling therein 392

(*b*) Number of new cases of overcrowding reported during the year 0

(*c*) (1) Number of cases of overcrowding relieved during the year 52

(2) Number of persons concerned in such case 385

(*d*) Particulars of any case in which dwelling houses have again become overcrowded after the Local Authority have taken steps for the abatement of overcrowding 0

During the year, Clearance Orders were made in respect of the following houses, and after an Inquiry by an Inspector of the Ministry of Health on November 23rd, these were all confirmed:—

Rose Cottages: Nos. 1, 2.
Chantry Lane, and house at rear: Nos. 2, 4.
Burton Terrace: Nos. 1, 2, 3, 4, 5, 6, 7, 8.
Minster Yard North: Nos. 1, 2, 3, 4, 5.
Highgate: Nos. 10, 12, 14.
Tiplady's Yard: Nos. 1, 2, 3.
Minster Moorgate: Nos. 85, 87, 89.
Minster Terrace: Nos. 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14.
Kitchen Lane: Nos. 1, 2, 3, 4.
Keldgate: Nos. 131, 133.
Francis Cottages: Nos. 1, 2, 3.
Pape's Cottages: Nos. 1, 2, 3.
Wilbert Terrace: Nos. 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12.
Margaret's Place: Nos. 1, 2, 3, 4, 5, 6.
Clark's Yard: Nos. 1, 2, 3, 4, 5, 6.
Wilbert Lane: Nos. 31, 33, 35, 37, 39.
Lurk Lane: Nos. 41, 43, 45, 47, 49.
Brougham Row: Nos. 6, 8, 10, 12, 14, 16, 18, 20, 22.

SECTION E.—INSPECTION AND SUPERVISION OF FOOD.

(a) Milk Supply.

Two supplementary licences for the sale of "Pasteurised" milk, and two dealers' licences for the sale of "Tuberculin Tested" milk were granted.

Number of dairies	25
Average number of cows	194
Number of visits to dairies	76

(b) There was no outbreak of contagious disease amongst cattle. Each slaughterhouse was visited once to three times per week, and the shops and stalls once per week.

CARCASES INSPECTED AND CONDEMNED.

	Cattle excluding Cows.	Cows.	Calves.	Sheep and Lambs.	Pigs.
Number killed (if known)	...	...	...	...	...
Number inspected	831	110	24	1243	786
ALL DISEASES EXCEPT TUBERCULOSIS.					
Whole carcases condemned	...	...	...	1	4
Carcases of which some part or organ was condemned ...	...	...	...	...	...
Percentage of the number inspected infected with disease other than tuberculosis	..	...	...	·08	·134
TUBERCULOSIS ONLY.					
Whole carcases condemned	2	5	...	...	...
Carcases of which some part or organ was condemned ...	12	...	...	...	...
Percentage of the number inspected affected with tuberculosis	1·73	4·5	...	...	...

SLAUGHTER HOUSES.

Registered 3
Licensed 14

SECTION F.—PREVALENCE OF, AND CONTROL OVER, INFECTIOUS AND OTHER DISEASES.

There were 13 cases of scarlet fever as compared with 38 in 1937 and 63 in 1936, and 13 cases of diphtheria as compared with 17 in 1937 and 88 in 1936.

There were no cases of ophthalmia neonatorum.

There was one case of poliomyelitis, which was contracted at a Boys' Camp. This was sent to Kirbymoorside as soon as it was discovered and the boy is making good progress.

There were 37 cases of pneumonia notified and 11 of these were in people over 65.

During the second half of the year I offered to immunize all the children of 8 and under attending the elementary schools, and I am glad to say that this met with a very satisfactory response from the parents. Using T.A.F. (B and W) and giving three injections I have immunized 460 children, representing 58.1 per cent of those children. I have no doubt that when I make another appeal this year we shall find many more parents willing to allow their children to be done, and I have now commenced doing the toddlers at the Welfare Centre.

Disease.	Total cases notified.	Cases admitted to Hospital.	Total Deaths.
Smallpox	0	0	0
Diphtheria	13	11	0
Pneumonia	37	16	8
Ophthalmia	0	0	0
Poliomyelitis	1	1	0
Enteric Fever	0	0	0
Puerperal Pyrexia	1	1	1
Scarlet Fever	13	9	0

Cases of Infectious Diseases notified during the year 1938 :—

NOTIFIABLE DISEASE.	Number of Cases Notified. At Ages—Years.												Total.
	0	1	2	3	4	5	10	15	20	35	45	65	
	—	—	—	—	—	—	—	—	—	—	—	—	
	1	2	3	4	5	10	15	20	35	45	65	up	
Small Pox	...	..	...	...	...	...	...	...	...	...	...	...	...
Cholera, Plague ...	.	...	...	...	...	..	.	...	...	...	...	...	...
Diphtheria (including Membranous croup)	...	..	.	3	1	4	3	.	2	...	...	...	13
Erysipelas	...	...	...	...	...	...	1	1	...	..	3	1	6
Scarlet Fever	...	2	...	2	1	3	2	...	1	1	1	..	13
Typhus Fever	...	...	..	...	...	...	.	...	...	.	...	...	...
Enteric Fever	...	...	...	..	...	...	..	.	..	...	..	...	...
Relapsing fever (R) Continued fever (C)	...	...	...	...	...	...	...	...	...	..	...	...	...
Puerperal Fever ...	..	..	...	...	...	...	...	..	1	...	..	..	1
Puerperal Pyrexia ...	...	..	...	...	...	...	...	...	...	...	..	...	...
Pneumonia...	2	4	1	1	1	3	1	1	3	4	5	11	37
Cerebro-spinal Meningitis ...	...	...	...	...	..	...	...	...	...	...	..	...	...
Poliomyelitis	...	...	...	...	...	1	.	...	...	..	..	.	1
Malaria	...	..	...	...	...	...	...	.	...	...	...	...	...
Ophthalmia Neonatorum ...	..	...	.	..	...	...	...	..	.	...	.	...	.
Encephalitis Lethargica ...	...	...	..	...	...	.	...	.		...	...	..	...
Totals ...	2	6	1	6	3	11	7	2	7	5	9	12	71

OPHTHALMIA NEONATORUM.

Ophthalmia Neonatorum.	Cases.			Vision unimpaired.	Vision impaired.	Total blindness.	Deaths.
	Notified.	Treated.					
		At home.	In hospit'l				
0	0	0	0	0	0	0	0

TUBERCULOSIS.

New Cases and Mortality during 1938.

Age Periods.	New Cases.				Deaths.			
	Pulmonary.		Non-Pulmonary.		Pulmonary.		Non-Pulmonary	
	M.	F.	M.	F.	M.	F.	M.	F.
0	...	...	...	...	...	...	...	...
1	...	...	2	2	...	...	1	1
5	...	...	...	2	...	...	...	...
15	1	1	...	...	2	2	...	...
20	...	...	...	...	...	...	...	...
25	1	1	...	...	...	...	...	...
35	...	1	2	...	3	...	1	...
45	1	...	...	...	...	1	...	...
55	2	...	1	...	1	...	...	...
65	1	...	...	...	...	...	...	...
65 and upwards	...	...	...	...	...	...	...	...
Totals ...	6	3	5	4	6	3	2	1

VITAL STATISTICS.

The total number of births registered during the year was 237, giving a birth rate of 16·7 per 1,000 population, as compared with a total of 230 and a rate of 16·2 in 1937. The birth rate for England and Wales was 15·1.

The still birth rate was 44·3 per 1,000 total births.

The number of deaths registered was 203, giving a death rate of 14·3 per 1,000 of the estimated population. In 1937 the number was 187 and the rate 13·2.

There were 39 deaths of Beverley residents which took place outside the Borough. Of these deaths, 27 occurred in public institutions as follows:—

East Riding Mental Hospital	6
Hull Royal Infirmary	6
Hull Children's Hospital	3
Hull Municipal Maternity Home	6
Beverley Road Hospital, Hull	2
Raywell Sanatorium	2
Anlaby Road Hospital, Hull	2

The number of deaths of children under one year of age was 10, and the infantile mortality rate was 42·1. In 1937 the number was 10 and the rate 43·4. The rate for England and Wales was 53·4. Only 4 children died within 7 days of birth.

There were 4 deaths due to childbirth.

59·6 per cent. of the deaths took place over 65 years of age, and 19·2 per cent. over 80.

DEATHS.

Age Periods.

Under 1 year of age	10
Between 1 and 5	3
,, 5 and 15	1
,, 15 and 25	10
,, 25 and 35	5
,, 35 and 45	8
,, 45 and 55	23
,, 55 and 65	22
,, 65 and 75	55
,, 75 and 80	27
,, 80 and 85	22
,, 85 and 90	15
,, 90 and 95	1
Over 100	1
Total	203
Over 65	121

INFANT

1938. NETT DEATHS FROM STATED CAUSES

Causes of Death.	Under 1 Week.	1-2 Weeks.	2-3 Weeks.	3-4 Weeks.	Total under 4 Weeks.
All Causes. Certified	4	3	1	...	8
All Causes. Uncertified	...	...	...	...	...
Small-pox	...	...	...	...	..
Chicken-pox	...	...	...	...	...
Measles	...	..	...	...	...
Scarlet Fever	...	...	...	...	...
Whooping Cough	...	...	...	...	...
Diphtheria and Croup	...	...	...	..	...
Erysipelas	...	...	...	...	...
Tuberculous Meningitis	...	...	...	...	...
Abdominal Tuberculosis	...	...	...	...	...
Other Tuberculous Diseases	...	...	..	...	...
Meningitis (**not Tuberculous**)	...	1	..	...	1
Convulsions	...	...	...	...	...
Laryngitis	...	...	...	...	...
Bronchitis	...	...	...	...	...
Pneumonia (**all forms**)	...	...	.	...	...
Diarrhœa	...	...	...	...	...
Enteritis	...	...	...	...	...
Gastritis	...	...	...	...	...
Syphilis	...	...	...	...	...
Rickets	...	...	...	...	...
Suffocation, overlying	..	...	...	...	...
Injury at Birth	...	...	...	...	...
Atelectasis	...	...	...	...	...
Congenital Malformations	...	...	...	...	...
Premature Birth	3	...	1	...	4
Atrophy, Debility, and Marasmus	1	..	...	...	1
Other Causes	...	2	...	..	2
Totals	4	3	1	...	8

MORTALITY.

AT VARIOUS AGES UNDER 1 YEAR OF AGE.

4 weeks and under 3 months.	3 months and under 6 months.	6 months and under 9 months.	9 months and under 12 months.	Total Deaths under One Year.	
2	...	...	...	10	
...	...	...	...	...	
...	...	...	...	...	
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...	...	...	...	...	
...	...	...	...	...	
...	...	...	...	...	
...	...	...	...	1	
...	...	...	...	...	
...	...	...	...	...	
1	...	...	...	1	
...	...	...	...	...	
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...	...	...	...	...	
...	...	...	...	...	
...	...	...	...	...	
...	..	...	...	4	
1	...	...	...	2	
...	...	...	...	2	
2	...	...	...	10	

NETT BIRTHS IN THE YEAR—
Legitimate 224
Illegitimate 13

NETT DEATHS IN THE YEAR—
Legitimate Infants..... 8
Illegitimate Infants... 2

	Causes of Death.	Males.	Females.
	All Causes	82	121
1.	Typhoid and Paratyphoid Fevers	...	...
2.	Measles	...	1
3.	Scarlet Fever	...	...
4.	Whooping Cough	...	...
5.	Diphtheria	...	...
6.	Influenza	2	2
7.	Encephalitis Lethargica	...	...
8.	Cerebro-spinal Fever	...	...
9.	Tuberculosis of Respiratory System	7	3
10.	Other Tuberculous Diseases	2	1
11.	Syphilis	...	...
12.	General Paralysis of the Insane, Tabes Dorsalis..	1	...
13.	Cancer, Malignant Disease	10	20
14.	Diabetes	...	...
15.	Cerebral Hæmorrhage, &c.	3	6
16.	Heart Disease	18	38
17.	Aneurysm	...	...
18.	Other Circulatory Diseases	2	7
19.	Bronchitis	3	7
20.	Pneumonia (all forms)	4	4
21.	Other Respiratory Diseases	...	...
22.	Peptic Ulcer	2	0
23.	Diarrhœa, &c. (under 2 years)	...	...
24.	Appendicitis	...	1
25.	Cirrhosis of Liver	1	1
26	Other Diseases of Liver, &c.	...	2
27.	Other Digestive Diseases	2	1
28.	Acute and Chronic Nephritis	2	3
29.	Puerperal Sepsis	...	1
30.	Other Puerperal causes	...	3
31.	Congenital Debility, Premature Birth, Malformations, &c.	5	3
32.	Senility	1	4
33.	Suicide	2	...
34.	Other Violence	7	4
35.	Other Defined Diseases	8	9
36.	Causes Ill-defined or Unknown	...	...
	Special Causes (included in No. 35 above):—		
	Small Pox	...	...
	Poliomyelitis	...	...
	Polioencephalitis	...	...
	Anthrax	...	...

Resident Population 14,140